

Amendments to the Specification:

Please replace paragraph [0041] of the application as published, which paragraph can also be found between line 28 of page 10 and line 9 of page 11 of the application as filed, with the following amended paragraph [0041]:

[0041] Here, the apparatus includes a hash generator 58. The hash generator is coupled to a memory element 62 at which the databases 38, 42, and 44 are maintained. The hash generator is selectably operable to retrieve contents from one or more of the databases maintained at the memory element 62 to perform hash functions to place the accessed data in short-digest form. The hash functions performed by the hash generator include, for instance, computation of check sums as well as more computationally intensive, hash function computations. The hash generator is selectably operable responsive to a trigger signal, here represented to be applied to the hash generator by way of the line 64. Hash information formed by the hash generator is provided to the transmit circuitry, here indicated by way of the path 66. The transmit circuitry transmits the hash information provided thereto to the network part of the communication system, and the transmitted information is routed to the sync server 24.